

III. CLAIM AMENDMENTS

1. (Currently Amended) Light-refracting, color-enhancing compositions for applying coatings to a substrate comprising consisting essentially of a mixture of (a) pelletized microparticles of rubber having a diameter up to about 150 μ and (b) transparent or translucent glass [[plastic]] beads having a diameter up to about 20 [[70 μ]] and (c) a resinous binder material which cures to form a hard, translucent, light-refracting [[paint]] layer.
2. (Currently Amended) A [[coating]] composition according to claim 1 in which the beads have a maximum diameter within the range of about 10 to 20 microns.
3. (Currently Amended) A [[coating]] composition according to claim 2 in which the maximum diameter is between 12 and 18 microns.
4. (Currently Amended) A [[coating]] composition according to claim 1 in which the beads are clear glass and have a refractive index between about 1.5 and 2.5.
5. (Currently Amended) A [[coating]] composition according to claim 4 in which the refractive index is between about 1.9 and 2.1.
6. (Currently Amended) A [[coating]] composition according to claim 4 in which the glass beads comprise a mixture of beads having different refractive indexes.

7. (Currently Amended) A [[coating]] composition according to claim 1 in which the pelletized rubber particles have a diameter [[up to]] of about [[150 μ]] 120 μ .

8. (Currently Amended) A [[coating]] composition according to claim 1 in which the pelletized rubber content is between about 2% and 40% by weight.

9. (Currently Amended) A [[coating]] composition according to claim 1 in which the binder material comprises a mixture of a pre-polymer having reactive sites, and a poly-functional cross-linking agent which is reactive with said sites to cure the binder material.

10. (Currently Amended) A [[coating]] composition according to claim 1 comprising a paint coating in which the resinous binder material contains a volatile solvent or vehicle which is evaporated to dry the coating below the baking temperature of the paint composition.

11. (Original) A coating composition according to claim 10 in which the volatile solvent is an organic solvent, and the coating composition has a solids content above about 60%.

12. (Original) A coating composition according to claim 10 in which the volatile vehicle is water.

13. (Original) A coating composition according to claim 1 in which the glass bead content is between about 10-20% by weight of the composition.

14. (Original) Process for applying a light-refractive, color-

enhancing coating to a substrate comprising the steps of (1) spraying said substrate with a coating composition comprising (a) at least 2% by weight of pelletized rubber and (b) at least about 10% by weight of transparent or translucent glass beads having a diameter up to about 701.1. and (c) a curable resinous binder material; (2) heating the coating, if necessary to evaporate any volatile solvent or vehicle, and (3) drying the coating to cure the resinous binder material and form a light-refracting coating containing the pelletized rubber and the glass beads which refract, scatter and dissipate applied light within the cured coating and which is firmly bonded to said substrate.

15. (Original) Process according to claim 14 in which the pelletized rubber particles have a diameter up to about 150 microns.

16. (Original) Process according to claim 14 in which the pelletized rubber content is up to about 40% by weight of the solids content.

17. (Original) Process according to claim 14 in which the pelletized rubber content is between about 5% and 20% by weight of the solids content.